

# WISCONSIN VIROLOGY LABORATORY INFORMATION NETWORK

## DATA FOR WEEK ENDING: April 5, 2003

Data represent laboratory testing, not physician diagnoses; data are provided by virology laboratories of the listed institutions, collated by Wisconsin State Laboratory of Hygiene.

Total Number of Viral Specimens Positive / Tested by Specimens Source: (excluding CMV, HSV, VZV, Rota and Adeno 40/41)	Respiratory 43 / 199	CNS 0 / 17	Enteric 1 / 16	Eye 0 / 2	Other 0 / 22
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REPORTING LABORATORY & CITY	NUMBER OF VIRAL POSITIVES BY AGENT & (SPECIMEN SOURCE)																NUMBER POSITIVE / (TESTED)	
	Influenza			RSV	Parainfluenza					Resp Unk	Rhino	Adeno		Entero			Rota	Adeno 40/41
	A	B	Unk		1	2	3	4	Unk			(Resp)	(Other)	(Resp)	(CNS)	(Other)		
Bellin Hsp, Green Bay	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3 / 5	0 / 0
St. Vincent Hsp, Green Bay	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2 / 8	0 / 0
Gundersen Lutheran, LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 / 3	0 / 0
St. Mary's Hsp Med Ctr, Madison	2	1	0	4	0	0	5	0	0	0	1	0	0	0	0	0	7 / 11	0 / 0
Wisconsin State Lab, Madison	3	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2 / 2	0 / 0
Marshfield Labs, Marshfield	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4 / 18	0 / 0
Childrens Hsp, Milwaukee	1	0	0	10	0	0	0	0	0	0	0	1	1	0	0	0	4 / 21	0 / 0
Milwaukee Hlth Dept, Milwaukee	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1 / 10	0 / 10
United Dynacare, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 / 0	0 / 0
Medical Science Lab, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 / 0	0 / 0
TOTAL	13	1	0	20	0	0	6	0	0	0	2	1	1	0	0	0	25 / 78	0 / 10

\* Approximately 21.6% of respiratory specimens were reported positive this week; 7% for influenza, 10% for RSV, 3% for parainfluenza, 1% for rhinovirus and <1% for adenovirus.

\* **Influenza A detections decreased** again this week; **RSV detections increased slightly** from last week. **Influenza B is now being detected only sporadically, with only 1 reported this week.** **Rotavirus** detections showed no change from last week, although there was a decrease in the number of specimens tested.

\* In Wisconsin, influenza A viruses accounted for approximately 64% of all influenza isolates to date, with influenza B viruses accounting for approximately 36%. Of the influenza A viruses that were subtyped in Wisconsin, approximately 71% were influenza A(H1), with approximately 29% influenza A(H3).

\* Nationally, according to the CDC, 6% of specimens were positive for influenza during the week ending March 29, 2003. Isolates included 11 influenza A(H1), 3 influenza A(H3N2), 61 untyped influenza A viruses, and 19 influenza B viruses. Overall, influenza detections continued to decrease.

\* For updated information on Severe Acute Respiratory Syndrome (SARS), refer to the CDC website at <http://www.cdc.gov/ncidod/sars/>